

In the Claims:

List of claims:

Claims 1-12 (Cancelled).

Claim 13 (Currently amended): A tool holder comprising:

a shaft intended to be arranged in a manufacturing machine;

a head on which a cutter is intended to be arranged, the head being arranged on the shaft; and

a viscoelastic material is divided into plates arranged on ~~at least one of the shaft and head~~ such that the cutter arranged on the head is isolated from the manufacturing machine via the viscoelastic material, in which at least those parts on a surface of the shaft that are intended to be in contact directly or indirectly with the manufacturing machine are provided with the viscoelastic material, the viscoelastic material attached on a bearer material attached to the surface of the shaft.

Claim 14 (Previously presented): The tool holder according to claim 13, wherein the viscoelastic material surrounds the surface of the shaft.

Claim 15 (Currently amended): The tool holder according to claim 13, wherein the viscoelastic material is divided into a number of plates threaded onto the shaft and are arranged next to each other.

Claim 16 (Previously presented): The tool holder according to claim 15, wherein a metal tube is arranged coaxially external to the viscoelastic material intended to absorb and even out the pressure during mounting and provide an indirect contact between the viscoelastic material and the manufacturing machine.

Claim 17 (Previously presented): The tool holder according to claim 16, wherein the viscoelastic material has ridges arranged in tracks in the surface of the shaft running along its longitudinal axis.

Claim 18 (Previously presented): The tool holder according to claim 15, wherein the plates are punched out.

Claim 19 (Previously presented): The tool holder according to claim 13, wherein the shaft is provided with a cavity.

Claim 20 (Previously presented): The tool holder according to claim 19, wherein the cavity is a drilled cylinder.

Claim 21 (Previously presented): The tool holder according to claim 13, wherein a metal tube is arranged coaxially external to the viscoelastic material intended to absorb and even out the pressure during mounting and provide an indirect contact between the viscoelastic material and the manufacturing machine.

Claim 22 (Previously presented): The tool holder according to claim 21, wherein the viscoelastic material has ridges arranged in tracks in the surface of the shaft running along its longitudinal axis.

Claim 23 (Previously presented): The tool holder according to claim 13, wherein the viscoelastic material has ridges arranged in tracks in the surface of the shaft running along its longitudinal axis.

Claim 24 (Previously presented): The tool holder according to claim 14, wherein a metal tube is arranged coaxially external to the viscoelastic material intended to absorb and even out the pressure during mounting and provide an indirect contact between the viscoelastic material and the manufacturing machine.

Claim 25 (Cancelled)

Claim 26 (Currently amended): The tool holder according to claim ~~25~~13, wherein the viscoelastic material is ~~wound onto or~~attached around the shaft.